

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.015% at 630.315nm

**07 Apr 04**  
**14:00:30 UT**

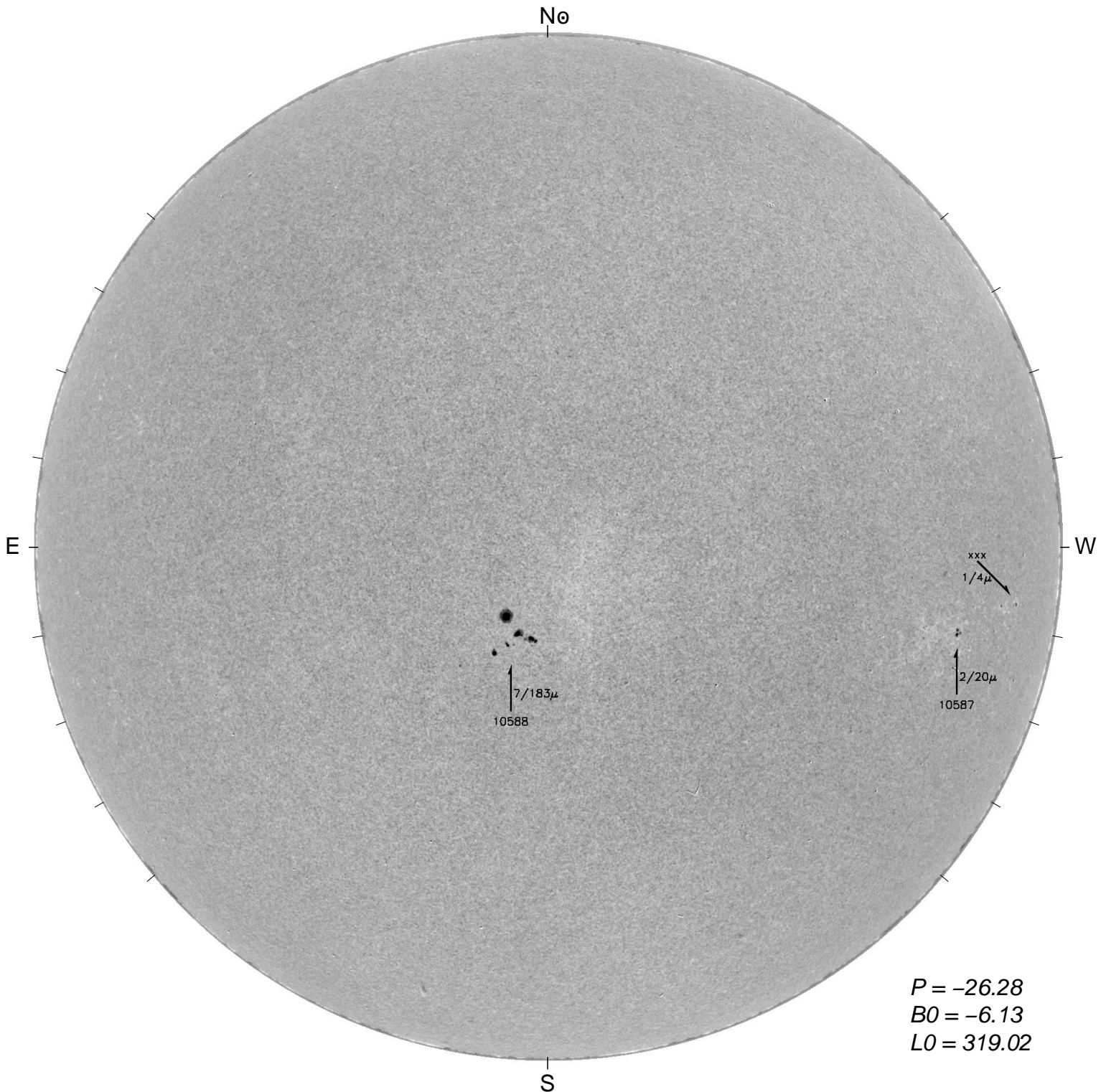
GROUPS: 3

SPOTS: 10

R-NUMBER: 40

TOTAL SPOT AREA: 207  $\mu$

THRESHHOLD: 0.92



$P = -26.28$   
 $B0 = -6.13$   
 $L0 = 319.02$